

**U. S. DEPARTMENT OF ENERGY  
OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT**

**NUCLEAR WASTE TECHNICAL REVIEW BOARD  
FULL BOARD MEETING**

**SUBJECT:        SYSTEM ARCHITECTURE PANEL MEETING**

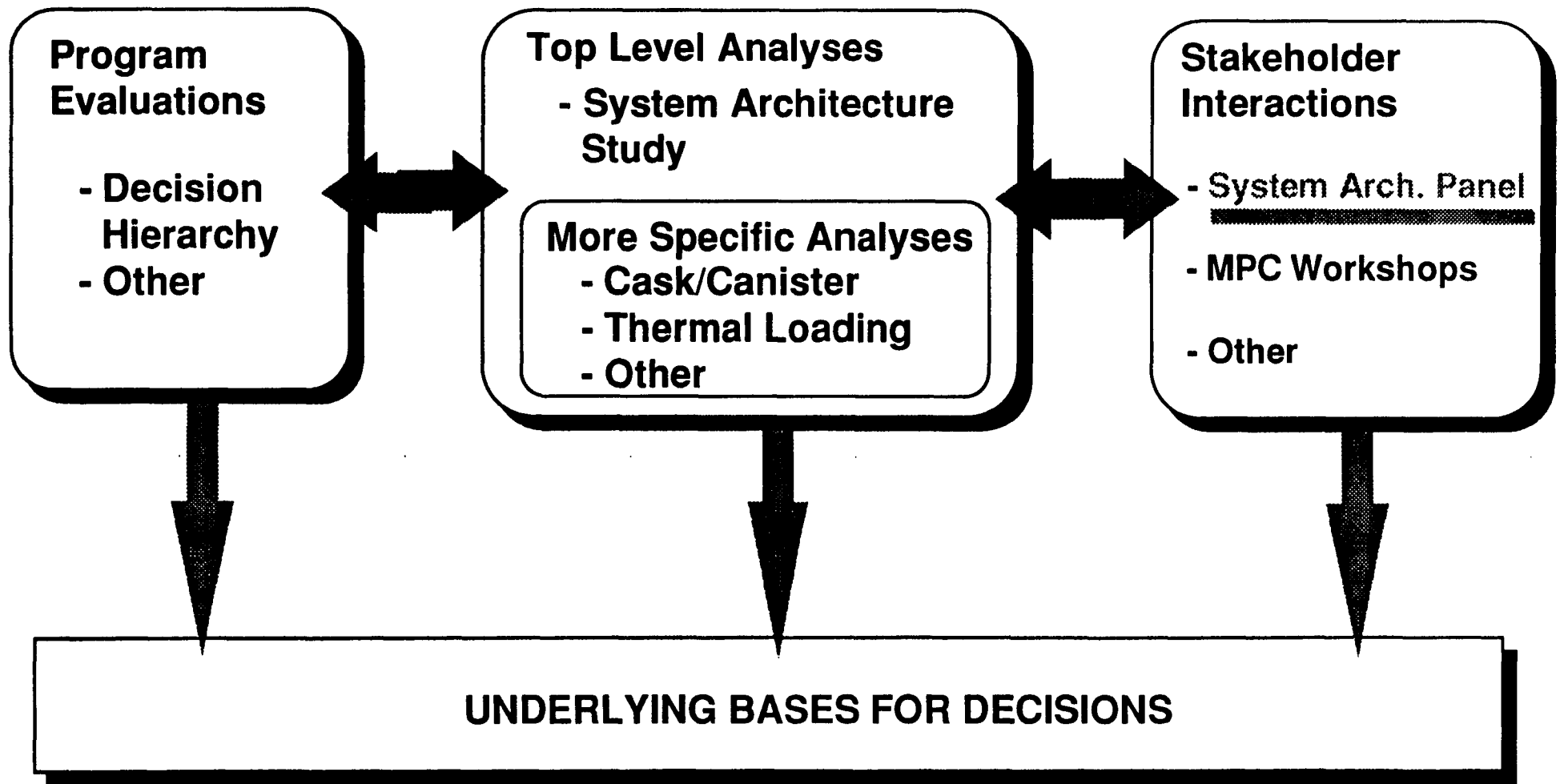
**PRESENTER:        DWIGHT SHELOR**

**PRESENTER'S TITLE    ASSOCIATE DIRECTOR,  
AND ORGANIZATION:   OFFICE OF SYSTEMS AND COMPLIANCE**

**PRESENTER'S  
TELEPHONE NUMBER: (202) 586-6046**

**ARLINGTON, VIRGINIA  
JANUARY 11, 1994**

# INTER-RELATIONSHIP OF ANALYSIS AND DECISION PROCESS



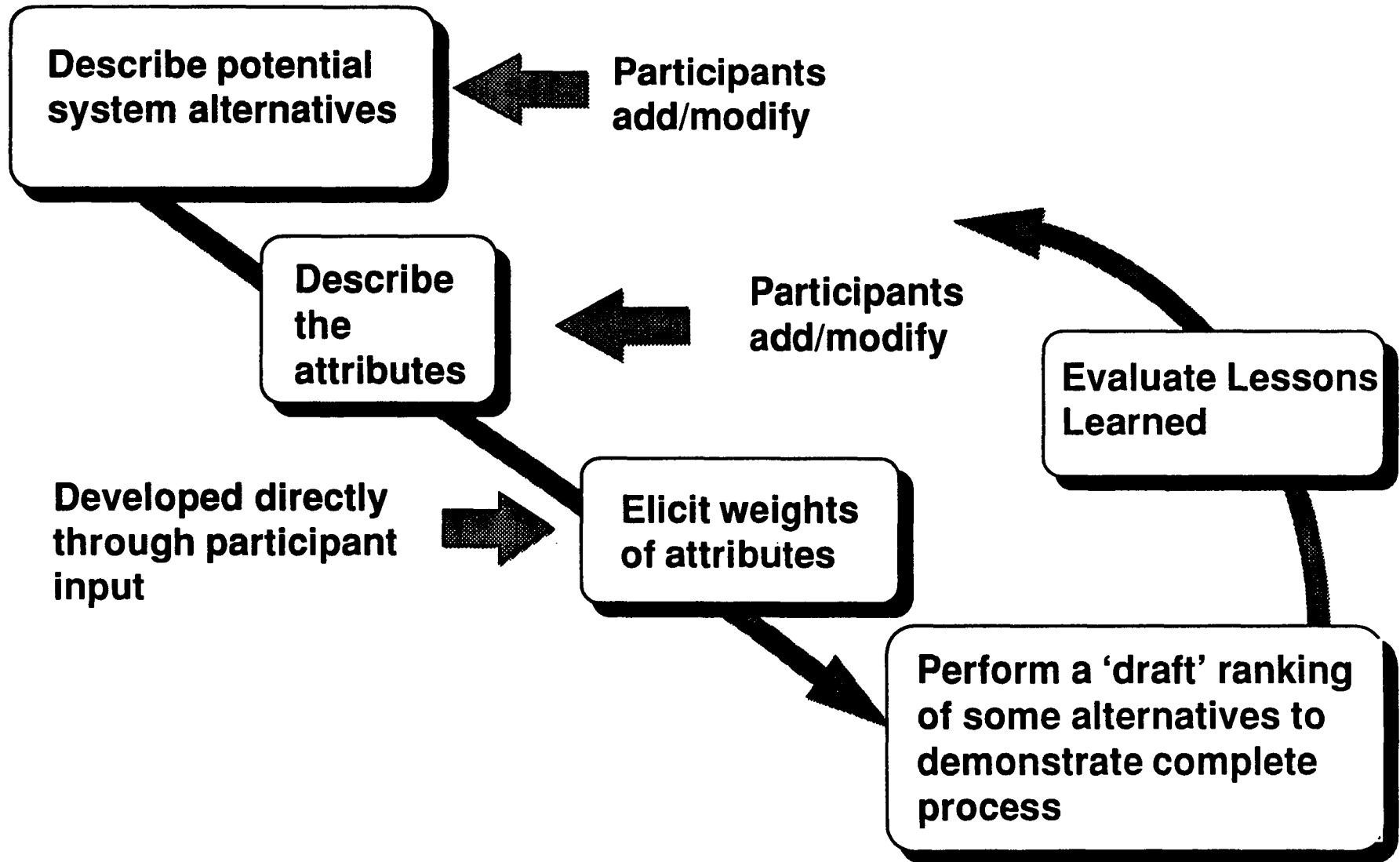
# **PANEL MEETING PURPOSE**

- **Developing a process for direct predecisional involvement of stakeholders**
- **Obtain input into analysis and decision process through identification of:**
  - Issues, Alternatives, Attributes, Relative weights of attributes**
- **Focus on substantive dialog between stakeholders and with OCRWM**

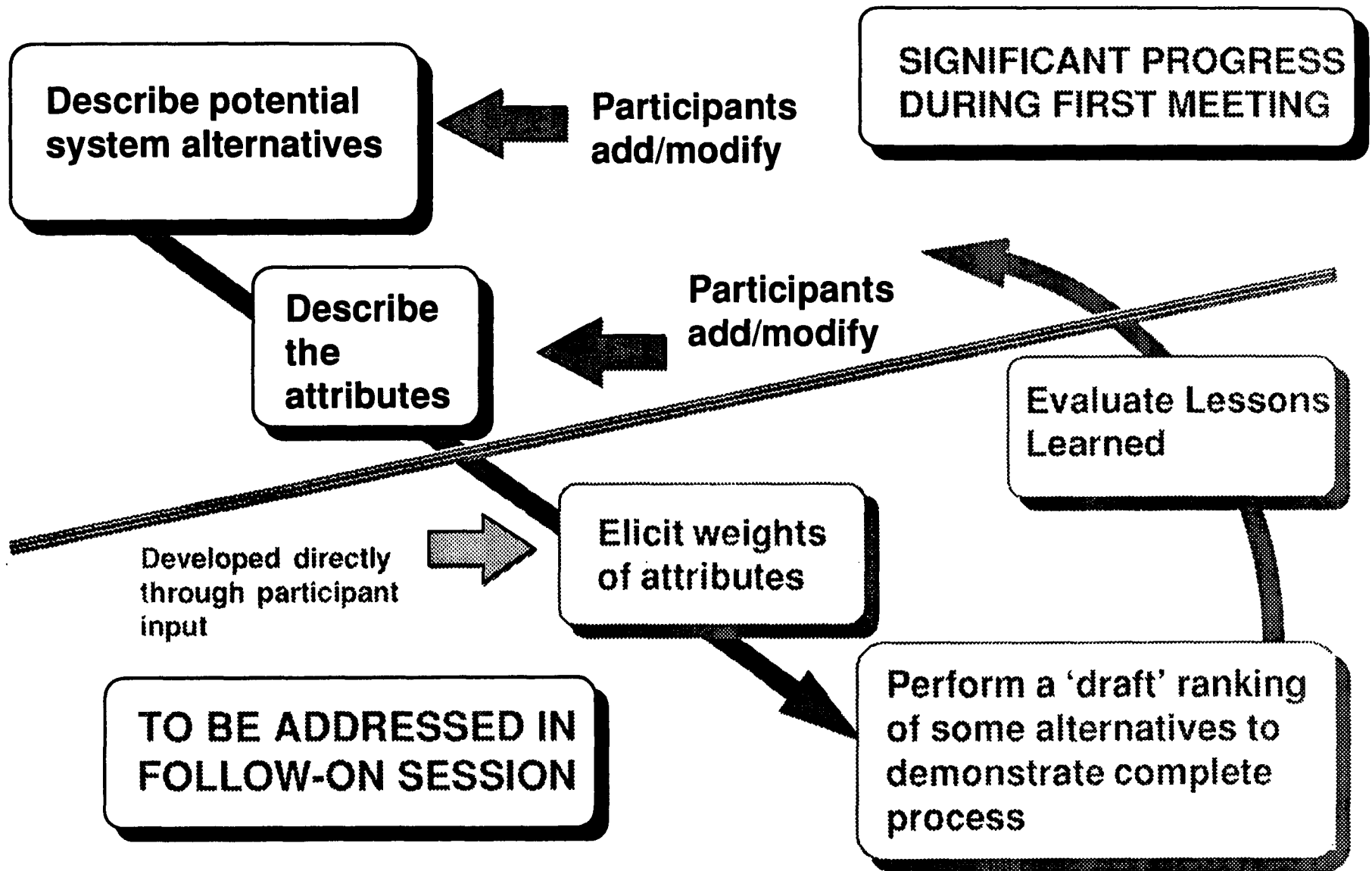
# **PANEL MEETING PARTICIPATION**

- **Meeting held December 8-9 in Washington, D.C.**
- **Stakeholder participants**
  - **Mike Alissi (Edison Electric Institute)**
  - **Steve Frishman (State of Nevada Agency for Nuclear Projects)**
  - **Martin Gelfand (Safe Energy Communications Council)**
  - **Phillip Niedzielski-Eichner (Nye County consultant)**
  - **Cas Robinson (Nat'l Assn of Regulatory Utility Commissioners)**
- **OCRWM participants**
  - **James Carlson (Transportation and Logistics)**
  - **Linda Desell (Regulatory Integration)**
  - **Ben Easterling (Program Relations)**
  - **H. Jackson Hale (Systems Engineering and Integration)**
  - **William Sprecher (Strategic Planning)**

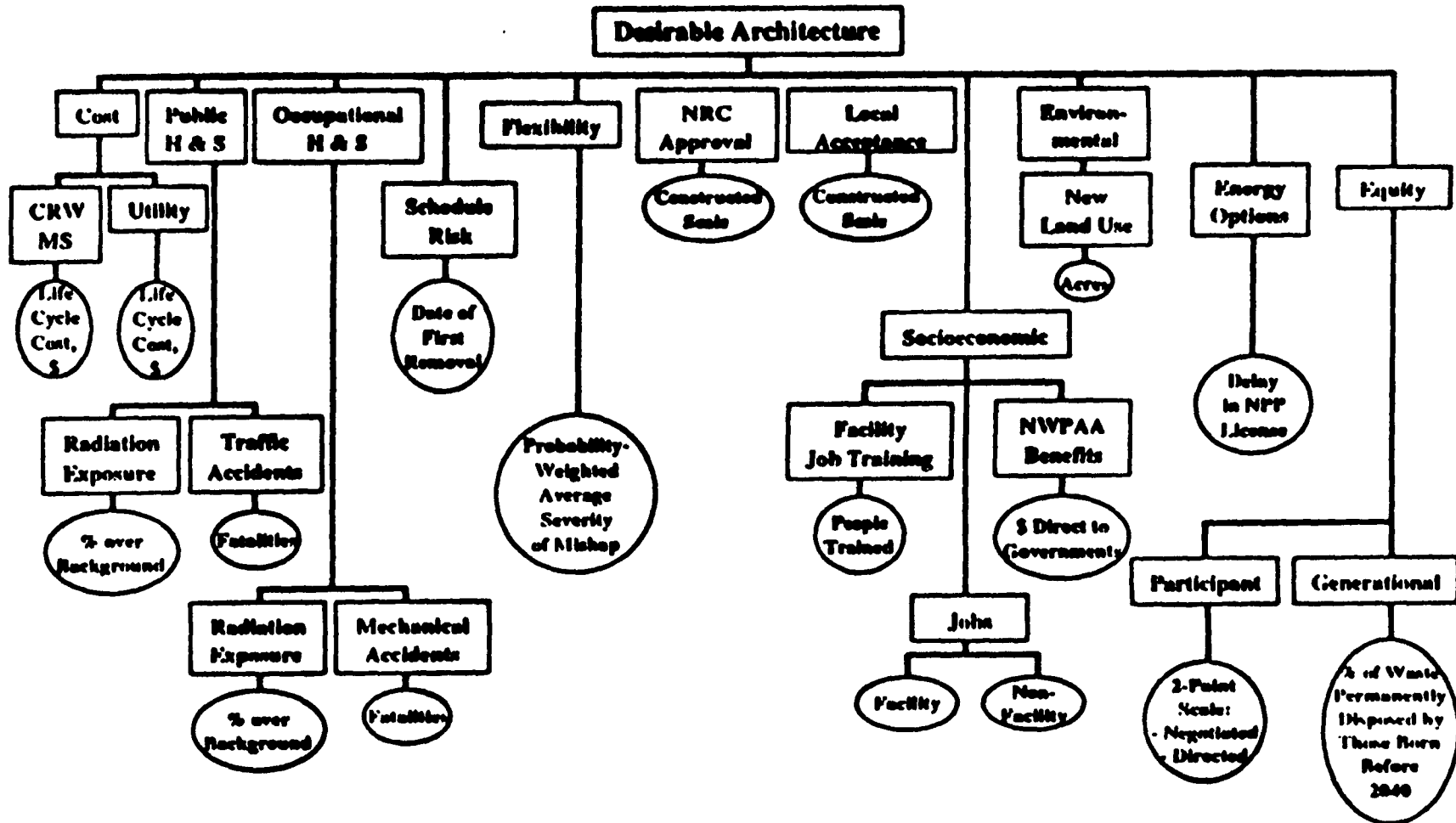
# THE PROCESS



# PROGRESS AT THE FIRST MEETING



# INITIAL ATTRIBUTE HIERARCHY



# **ISSUES ARE REFLECTED IN ATTRIBUTE DISCUSSIONS AND ADDITIONS**

**Examples of attribute additions/modifications:**

- **Accidental Radiation Release**
- **Need for Legislative and/or Regulatory Action**
- **Infrastructure, Property Values, & Water Allocation**
- **EIS Concerns**
- **Generational equity**



# **ASSESSMENT OF MEETING**

- **Good start at constructive dialog**
- **Excellent progress on development of attributes**
- **Pre-meeting dissemination of study preferred**
- **Comments were generally favorable from both participants and observers**
- **Long term assessment by participants dependent on completion of process and its evolution and use**
  - **Steps taken to enhance process**
  - **Long term discussions of the data**
  - **How the program uses the meeting results**

# **FOLLOW-ON EFFORTS**

- **Disseminate draft study and meeting summary**
- **Analyze alternative/attribute additions**
- **Plan and conduct follow-on meeting ~March**
- **Develop long range plans for broader interactions**
- **Incorporate lessons learned**